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<u>June 21, 2011</u> Date /Stephanie Goldman/ Stephanie Goldman

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Serial No. : 10/566,334

Applicant : Anand Chellappa et al.

Filed: February 9, 2007

Title : METHODS FOR PROVIDING THIN HYDROGEN SEPARATION

MEMBRANES AND ASSOCIATED USES

Docket No. : 044186.032402 Examiner : Padgett, Marianne L.

Art Unit : 1715

Hon. Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

AMENDMENT AND REMARKS

This submission is responsive to the non-final Office action mailed on March 22, 2011. Reconsideration of the application is respectfully requested.

Amendments to the specification begin on page 2.

Amendments to claims begin on page 3.

Amendments to the drawings being on page 11.

Remarks begin on page 12.